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Modern NMR techniques for chemistry research; by A.E. Derome (P.D. Lickiss) (329) C34

Organometallic chemistry reviews; Annual surveys: Transition metals in organic synthesis, organic reactions of selected π-complexes; edit. by R.B. King and J.P. Oliver (P.A. Chaloner) (329) C34

Problems and solutions in organometallic chemistry; by S.E. Kegley and A.R. Pinhas (P.A. Chaloner), (329) C14

Structural methods in inorganic chemistry; by E.A.V. Ebsworth, D.W.H. Rankin and S. Cradock (P.A. Chaloner) (329) C33